REMARKS

STATUS OF THE CLAIMS

Claims 1-24 are pending in the application.

Claims 1-24 are rejected under 35 U.S.C. 103(a) as being unpatentable over Glommen et al. (U.S. Patent No. 6,393,479), in view of Freivald et al. (U.S. Patent No. 6,219,818).

Claims 1-6, 8-14,16-22 and 24 are amended, and, thus, claims 1-24 remain pending for reconsideration, which is respectfully requested.

No new matter has been added in this Amendment.

CLAIM REJECTION

Glommen discloses a cookie containing path analysis data (Abstract) and checking if the path analysis data has expired (column 8, lines 49-65), but there is no suggestion in Glommen or motivation to modify Glommen to detect changes in a document and provide information in connection with a detected change in the document. As generally acknowledged in the Office Action page 4, Glommen fails to disclose or suggest detecting changes in a document. Therefore, there is no suggestion or motivation to combine Glommen with Freivald.

Nevertheless, the Office Action rejection rationale relies on Freivald, which discloses detecting a change in the document by comparing the fresh checksums to the original checksums (col. 4, line 53 to col. 5, line 6). In particular, Freivald discloses storing each document's original checksum in a database, and detecting a change in the document by comparing the ***fresh checksums*** to the ***original checksums*** (col. 4, line 53 to col. 5, line 6). In other words, Freivald discloses to detect just an updated document. So, in Freivald, the results of comparison for same document are exactly the same for every client apparatus.

On the other hand, amended independent claims 1, 9 and 17 of the claimed present invention disclose receiving apparatus update information, which includes at least last access date from said client apparatus to said address (i.e., "receiving an information transmission request ***including an address and ~~terminal~~ apparatus update information from a client ~~terminal~~ apparatus, wherein said apparatus update information includes at least last access date from said client apparatus to said address***" - amended independent claim 1).

Therefore, in contrast to Glommen and Freivald, either alone or as combined, the claimed present invention as recited in amended independent claims 1, 9 and 17 provides comparing the last access date and the last updated date (i.e., "reading out server side document information including individual update information for each piece of individual information, ***wherein said individual update information includes at least a date when said each piece of individual information is last updated***; extracting individual information that is updated after update of said ~~terminal~~ apparatus update information by ***comparing at least last access date included in said ~~terminal~~ apparatus update information and at least last updated date included in said individual update information***" - amended independent claim 1).

As mentioned above, the subject of comparison disclosed by Freivald and disclosed by the claimed present invention are different. So, the obtained result by the comparison disclosed by Freivald and disclosed by the claimed present invention might be different. In other words, in Freivald, the results of comparison for the same document are exactly the same for every client apparatus, because Freivald relies on detecting changes in the document according to a comparison of a fresh checksum and an original checksum. Freivald's change-detection tool web server (FIGS. 3, 4), which is relied upon in the Office Action page 2, item 4, fails to disclose or suggest the claimed present invention's document change detection information, because the claimed present invention relies on a comparison of "***last access date***" and "***last update date***," which can provide different comparison results for different clients that access the server at different times. A benefit of the claimed present invention is that it is possible to individually specify a part of new information ***for each individual client apparatus***, as discussed in pages 2-4, under Summary of the Invention, of the present Application.

Therefore, even if one combined Glommen and Freivald, the combined system fails to disclose or suggest the claimed present invention, as recited in independent claims 1, 9 and 17, using claim 1 as an example, as follows:

> 1. (CURRENTLY AMENDED) An automatic display method for update information comprising ~~the steps of~~:
>
> receiving an information transmission request including an address and ~~terminal~~ apparatus update information from a client ~~terminal~~ apparatus, wherein said ***apparatus update information includes at least last access date from said client apparatus to said address***;
>
> reading out server side document information including individual update information for each piece of individual

information, wherein said individual ***update information includes at least a date when said each piece of individual information is last updated***;

extracting individual information that is updated after update of said ~~terminal~~ apparatus update information ***by comparing at least last access date included in said ~~terminal~~ apparatus update information and at least last updated date included in said individual update information***;

adding a display attribute to the extracted individual information; and

editing the individual information to which a display attribute is added and returning the edited individual information to said client ~~terminal~~ apparatus as document information for display (emphasis added).

Support for the claim amendments can be found, for example, in FIG. 3 and description thereof starting in page 10, and page 14, line 7 to page 15, line 4, of the present Application.

The dependent claims are at least patentably distinguishing over the relied upon references due to their dependencies from the independent claims and/or based upon the remarks presented in the previous Amendment concerning the dependent claims. For example, in contrast to the relied upon references, dependent claim 6 provides, "wherein the comparison of said ~~terminal~~ apparatus update information and said individual update information is performed by ***adding a predetermined correction value to either said ~~terminal~~ apparatus update information or said individual update information***." The Office Action in page 3, item 7, relies on Feivald, column 8, lines 20-52, which disclose calculating a cyclic-redundancy-check (CRC) on a selection information from the user for purpose of detecting changes in a document, but this Feivald description fails to disclose or suggest the claimed present invention's, "***comparison*** of said ~~terminal~~ apparatus update information and said individual update information is performed by ***adding a predetermined correction value to either said ~~terminal~~apparatus update information or said individual update information***" (dependent claim 6).

In view of the remarks and the claim amendments, withdrawal of the rejection of pending claims and allowance of pending claims is respectfully requested.

CONCLUSION

If there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

Respectfully submitted,
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